

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("4852233"   "4890669"   "4891275"   "5014774").PN.	USPAT	OR	OFF	2009/05/07 16:04
S2	50	"265881"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:34
S3	0	takenobu-Dokou.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:35
S4	213	Takenobu near2 Dokou	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:36
S5	3	Takenobu near2 Dokou and oil near2 cooler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:36
S6	170	Takenobu near2 Dokou and Si	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:37
S7	44	((KAZUHIKO) near2 (MINAMI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 09:58
S8	150	((KAZUHIKO) near2 (MINAMI)).INV.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:59
S9	10	((TOMOAKI) near2 (YAMANOI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 09:59

S10	142	((TOMOAKI) near2 (YAMANOI)).INV.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 09:59
S11	254	((Si or silicon) same (Cu or copper) same (Zi or zinc) and (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) and ( thermal\$3 near2 spray\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 10:48
S12	5	(Koji near2 Okada) and (Si or silicon) and (Cu or copper) and (tube or tubing or tubular or pipe or cylinder or cylindrical) and spray\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 10:48
S13	2	Takenobu near2 Dokou and (Si or silicon) and (Cu or copper) and (tube or tubing or tubular or pipe or cylinder or cylindrical) and spray \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 10:49
S15	99	("1627900"   "20010040180"   "20020012811"   "20020037425"   "20020050511"   "20020086179"   "20020088717"   "20020139685"   "20020168541"   "20020175205"   "20030042146"   "20030064242"   "20030091856"   "20030155409"   "20030189082"   "20030197050"   "20040035911"   "20040038070"   "20040115468"   "20040131879"   "20060121306"   "20060234082"   "2142564"   "2745799"   "2821014"   "2937978"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 11:44

"3313007"	
"3321828"	
"3332517"	
"3338725"	
"3417005"	
"3482305"	
"3553825"	
"3597658"	
"3675310"	
"3703763"	
"3843333"	
"3970237"	
"3989606"	
"4028200"	
"4040822"	
"4164454"	
"4384929"	
"4388159"	
"4448853"	
"4451541"	
"4489140"	
"4602731"	
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"4786324"	
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"5422191"	
"5464146"	
"5466360"	
"5476725"	
"5862976"	
"5894054"	
"6129262"	
"6222150"	
"6315188"	
"6323458"	
"6379818"	
"6383661"	
"6391476"	
"6503640"	
"6528123"	
"6568584"	
"6596413"	
"6599645"	
"6605370"	
"6796484"	

		"6800190"   "6913184"   "6915964"   "6959853"   "7056597"   "7078111").PN. OR ("7451906").URPN.				
S16	63	S15 and silicon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 11:48
S17	36	S15 and silicon and spray\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 12:02
S18	26	("4732311"   "4757934").PN. OR ("4901908").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/17 14:32
S19	14	S18 and silicon and tub\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 14:34
S20	14	"1388733"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 14:56
S21	0	thorne near3 kandelin near3 john	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 14:58
S22	0	thorne near3 kandelin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 14:59

S23	0	(thorne near3 kandelin near3 john).in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 14:59
S24	0	thorne-john-kandelin.in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:00
S25	0	GB1388733	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:00
S26	0	GB01388733	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:00
S27	2	"01388733"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:00
S28	0	GB001388733	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:00
S29	13	"2227747"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:02
S30	20	"970910"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/17 15:03

S31	238	((Si or silicon) same (Cu or copper) same (Zi or zinc) same (Al or Aluminum)) and (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) and ( thermal\$3 near2 spray\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 08:56
S32	4	(((Si or silicon) near5 "percent") same (Cu or copper) same (Zi or zinc) same (Al or Aluminum)) and (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) and ( thermal\$3 near2 spray\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:27
S33	3	(((Si or silicon) near5 "%") same (Cu or copper) same (Zi or zinc) same (Al or Aluminum)) and (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) and ( thermal\$3 near2 spray\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:27
S34	241	148/519.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:28
S35	2610	165/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 09:30
S36	1333	29/890.03.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 09:32

S37	407	29/890.054.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 09:33
S38	54	29/890.041.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 09:49
S39	478	29/890.053.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 09:50
S40	90	29/888.048.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 09:52
S41	238	((Si or silicon) same (Cu or copper) same (Zi or zinc) same (Al or Aluminum)) and (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) and (thermal\$3 near2 spray\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:52
S42	6875	((Si or silicon) same (Cu or copper) same (Zi or zinc) same (Al or Aluminum)) and (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) and (coat \$4 or clad\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:53
S43	496	((Si or silicon) same (Cu or copper) same (Zi or zinc) same (Al or Aluminum)) same (tube or tubing or tubular or pipe or cylinder or cylindrical or conduit) same (coat \$4 or clad\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:53

S44	949	428/652.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:57
S45	1028	428/650.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:58
S46	667	428/658.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 09:58
S47	798	428/654.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:04
S48	2029	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47) and (Si or silicon)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:06
S49	1554	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47) and (Si or silicon) and (coat\$4 or clad\$4 or (thermal\$3 near2 spray\$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:07
S50	1128	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47) and ((Si or silicon) same (coat \$4 or clad\$4 or (thermal\$3 near2 spray\$4)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:08
S51	228	427/449.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:11

S52	377	427/452.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:11
S53	886	427/455.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:11
S54	764	427/456.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:11
S55	82	Takenobu near2 Dokou and (Si or silicon) and (Cu or copper)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/18 10:16
S56	100	228/261.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:20
S57	460	228/262.5.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:20
S58	625	228/262.51.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:20
S59	1308	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47 or S56 or S57 or S58) and ((Si or silicon) same (coat \$4 or clad\$4 or (thermal\$3 near2 spray\$4)))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:21

S60	973	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47 or S56 or S57 or S58) and ((Si or silicon) same (coat\$4 or (thermal\$3 near2 spray\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:21
S61	248	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47 or S56 or S57 or S58) and (((Si or silicon) with ("% or percent\$4) same (coat\$4 or (thermal\$3 near2 spray\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 10:26
S62	13	("2821014"   "20040131879"   "20040144524"   "20050109493"   "20050217837"   "20060283580"   "3891400"   "3963454"   "3994695"   "6063510"   "6129143"   "6555251"   "7255932").PN.	US-PGPUB; USPAT	OR	ON	2009/06/18 10:42
S63	2	("4732311"   "4901908").PN.	USPAT	OR	ON	2009/06/18 11:12
S64	1138	228/183.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 11:53
S65	49	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S44 or S45 or S46 or S47 or S56 or S57 or S58 or S64) and (((Si or silicon) with ("% or percent\$4) same (coat\$4 or (thermal\$3 near2 spray\$4))) and heat near2 exchang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:07

S66	1276	(braz\$4 or solder\$4) with (Si or silicon) with ("% or percent \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:12
S67	399	(braz\$4 or solder\$4) with (Si or silicon) with ("% or percent \$4) and heat adj exchang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 12:12
S68	2	"5037707".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:02
S69	2	"5041343".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:03
S70	2	"5251374".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:10
S71	2	"6019939".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:20
S72	103	braz\$4 with "4045"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:27
S73	47	braz\$4 with "4045" with (silicon or Si)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/18 13:27

S74	713	228/248.1.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:24
S75	77	228/248.5.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:25
S76	241	148/519.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S77	2610	165/133.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 07:28
S78	1333	29/890.03.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 07:28
S79	407	29/890.054.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 07:28
S80	54	29/890.041.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 07:28
S81	478	29/890.053.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 07:28

S82	90	29/888.048.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 07:28
S83	949	428/652.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S84	1028	428/650.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S85	667	428/658.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S86	798	428/654.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S87	100	228/261.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S88	460	228/262.5.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S89	625	228/262.51.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28

S90	1138	228/183.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S91	51	(S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90) and (((Si or silicon) with ("% or percent\$4)) same (coat\$4 or (thermal\$3 near2 spray\$4))) and heat near2 exchang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 07:28
S92	170	(S74 or S75 or S87 or S88 or S89) and (coat \$4 or (thermal\$3 near2 spray\$4)) and heat near2 exchang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 08:00
S93	36	(S74 or S75) and (coat \$4 or (thermal\$3 near2 spray\$4)) and heat near2 exchang\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 08:01
S94	2	"7032808".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 08:03
S95	2	"5594930".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/22 08:29

S96	39	("3667111"   "3914507"   "3951328"   "4505946"   "4556165"   "4571352"   "4723597"   "4732311"   "4781320"   "4831701"   "4901907"   "4989775"   "5042574"   "5100048"   "5100486"   "5102032"   "5174490"   "5180098"   "5190596"   "5217747"   "5232788"   "5242669"   "5277358"   "5302414"   "5305945"   "5316863"   "5322209"   "5330090"   "5418072"   "5547517"   "5549239"   "5594930"   "5755374"   "5771962"   "5785770"   "5795626"   "5820939"   "6012511").PN. OR ("6317913").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/22 08:32
S97	1	"5330090".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/22 08:51
S98	1	"5547517".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/22 08:52
S99	2	"6387540".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/06/22 11:27

S100	90	"JIS" near3 "3003" same (cu or copper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 11:39
S101	23	"JIS" near3 "3003" same ((cu or copper) with ("% or percent \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/22 11:40

6/ 22/ 2009 1:35:50 PM

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